## 7930-017-001

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### SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:

INHALATION?

SKIN?

INGESTION?

YES YES YES

HEALTH HAZARDS (ACUTE AND CHRONIC):INHALATION: MAY CAUSE DAMAGE TO THE UPPER RESPIRATORY TRACT. SKIN: CAN PRODUCE SEVERE BURNS AND DESTROYS TISSUES. EYES: CAN CAUSE SEVERE BURNS THAT RESULT IN DAMAGE TO THE EYES AND POSSIBLY BLINDNESS. INGESTION: CAN CAUSE SEVERE BURNS TO MUCOUS MEMBRANES OF THE MOUTH, THROAT, AND STOMACH. NO KNOWN CHRONIC EFFECTS.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO

**OSHA REGULATED? NO** 

SIGNS AND SYMPTOMS OF EXPOSURE: INHALATION: MAY CAUSE COUGHING, SNEEZING, OR OTHER SYMPTOMS. EYES: PAIN, REDNESS. SKIN: ITCHING OR BURNING.

INGESTION: BURNING OF THROAT, MOUTH, AND STOMACH.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

NONE KNOWN

EMERGENCY AND FIRST AID PROCEDURESINHALATION: REMOVE VICTIM TO FRESH AIR.

EYES: FLUSH WITH WATER FOR 15 MINUTES. SKIN: FLUSH THOROUGHLY WITH COOL WATER.

INGESTION: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.

### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

LEAKS SHOULD

BE STOPPED IMMEDIATELY. SPILLS SHOULD BE CONTAINED AND CLEANED UP. LIQUID SPILLS SHOULD BE REMOVED BY USING A VACUUM TRUCK.

WASTE DISPOSAL METHOD:

DISPOSE OF ACCORDING TO FEDERAL, STATE,

AND LOCAL HEALTH ENVIRONMENTAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

KEEP CONTAINERS

CLOSED WHEN NOT IN USE. PROTECT EYES AND SKIN FROM CONTACT.

OTHER PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN.

### SECTION VIII - CONTROL MEASURES

**RESPIRATORY PROTECTION:** WHEN PROTECTION IS REQUIRED FOR CERTAIN

OPERATIONS, USE AN APPROVED AIR-PURIFYING RESPIRATOR.

VENTILATION:

USE LOCAL EXHAUST WHERE SPRAY/MIST MAY BE GENERATED.

PROTECTIVE GLOVES:

RUBBER GLOVES ARE RECOMMENDED.

EYE PROTECTION: CHEMICAL GOGGLES ARE RECOMMENDED.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

IMPERVIOUS PROTECTIVE CLOTHING

ARE RECOMMENDED.

WORK/HYGIENIC PRACTICES: WASH THOROUGHLY AFTER HANDLING. DO NOT GET

INTO EYES, ON SKIN, ON CLOTHING. DO NOT TAKE INTERNALLY.

# MATERIAL SAFETY DATA SHEET

STATE PROCUREMENT DATE PREPARED: 02 AUG REVISEDSIUNE 1, 2002

IDENTITY (AS USED ON LABEL AND LIST):

N-209

PRO-KLEEN HEAVY DUTY

FLOOR CLEANER #7930-017-001

SECTION I

MANUFACTURER'S NAME:

**EMERGENCY TELEPHONE NUMBER:** 

NAR ENTERPRISES, INC.

(253)476-9401 OR 1-888-474-5699

ADDRESS:

5202 SOUTH PROCTOR STREET, BLDG. A

TACOMA, WASHINGTON 98409-2713

## SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS CHEMICAL NAME:	S OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENT
ETHYLENE GLYCOL MONOBUTYL	ETHER 25 PPN	25 PPM	NONE	5%
(CAS #111-76-2)	(SKIN)	(SKIN)		
SODIUM METASILICATE	2MG/M	3 2MG/M3	NONE	6%
(CAS #6834-92-0)	(CEILIN	NG) (CEILING	)	
SODIUM HYDROXIDE	2MG/M	3 2MG/M3	NONE	5%
(CAS #1310-73-2)	(CEILIN	NG) (CEILING	)	
NO OTHER INCREDIENTS CONSIDERED HAZARDOUS				

NO OTHER INGREDIENTS CONSIDERED HAZARDOUS.

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:

APPROXIMATELY 212F.

SPECIFIC GRAVITY: APPROXIMATELY 1.02

VAPOR PRESSURE (MM HG): NOT APPLICABLE

NOT APPLICABLE MELTING POINT:

pH CONCENTRATE: APPROXIMATELY 13.2

VAPOR DENSITY (AIR=1):

N/A EVAPORATION RATE(BUTYL ACETATE=1): SLOWER COMPLETELY SOLUBLE

SOLUBILITY IN WATER: APPEARANCE AND ODOR:

CLEAR YELLOW LIQUID WITH SLIGHT ODOR.

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:

NON-FLAMMABLE

FLAMMABLE LIMITS: N/A

LEL: N/A UEL: N/A

**EXTINGUISHING MEDIA:** 

THIS PRODUCT IS NOT COMBUSTIBLE. FOAM, CARBON DIOXIDE

OR DRY CHEMICAL.

SPECIAL FIRE FIGHTING PROCEDURES: WEAR FULL PROTECTIVE CLOTHING IF NECESSARY.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

NONE

### SECTION V - REACTIVITY DATA

STABILITY:

STABLE HAZARDOUS POLYMERIZATION:

WILL NOT OCCUR

CONDITIONS TO AVOID INSTABILITY:

NONE

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:

NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS:

NONE KNOWN